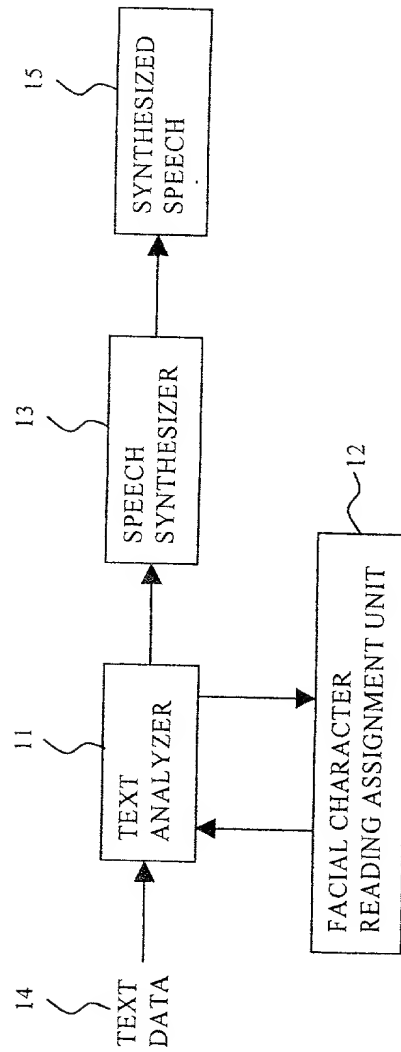
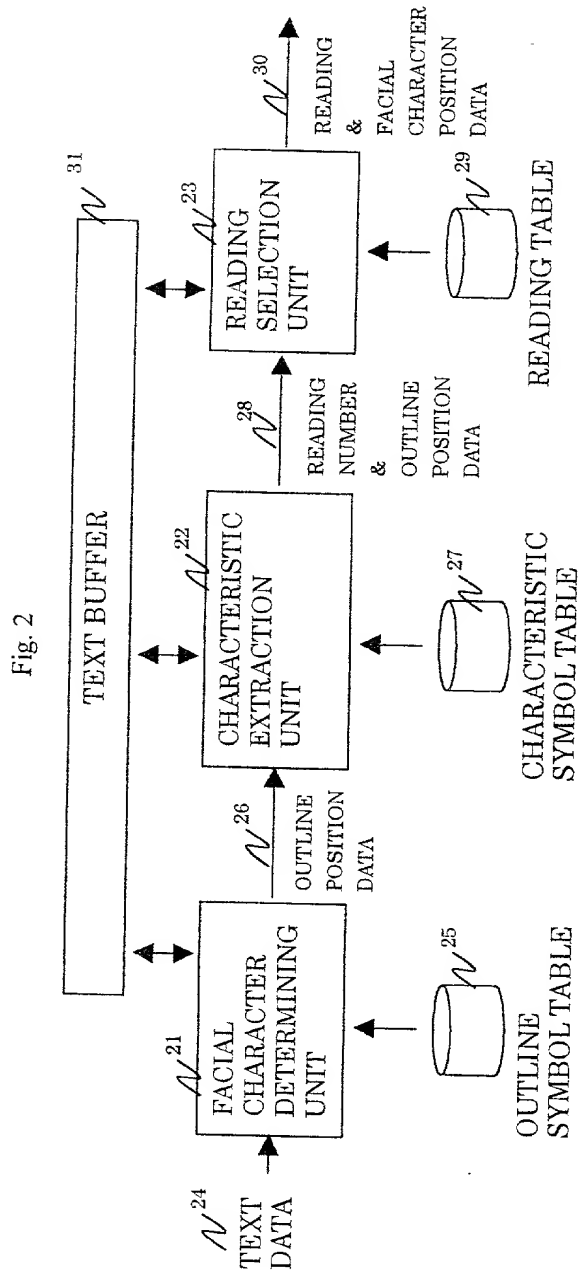


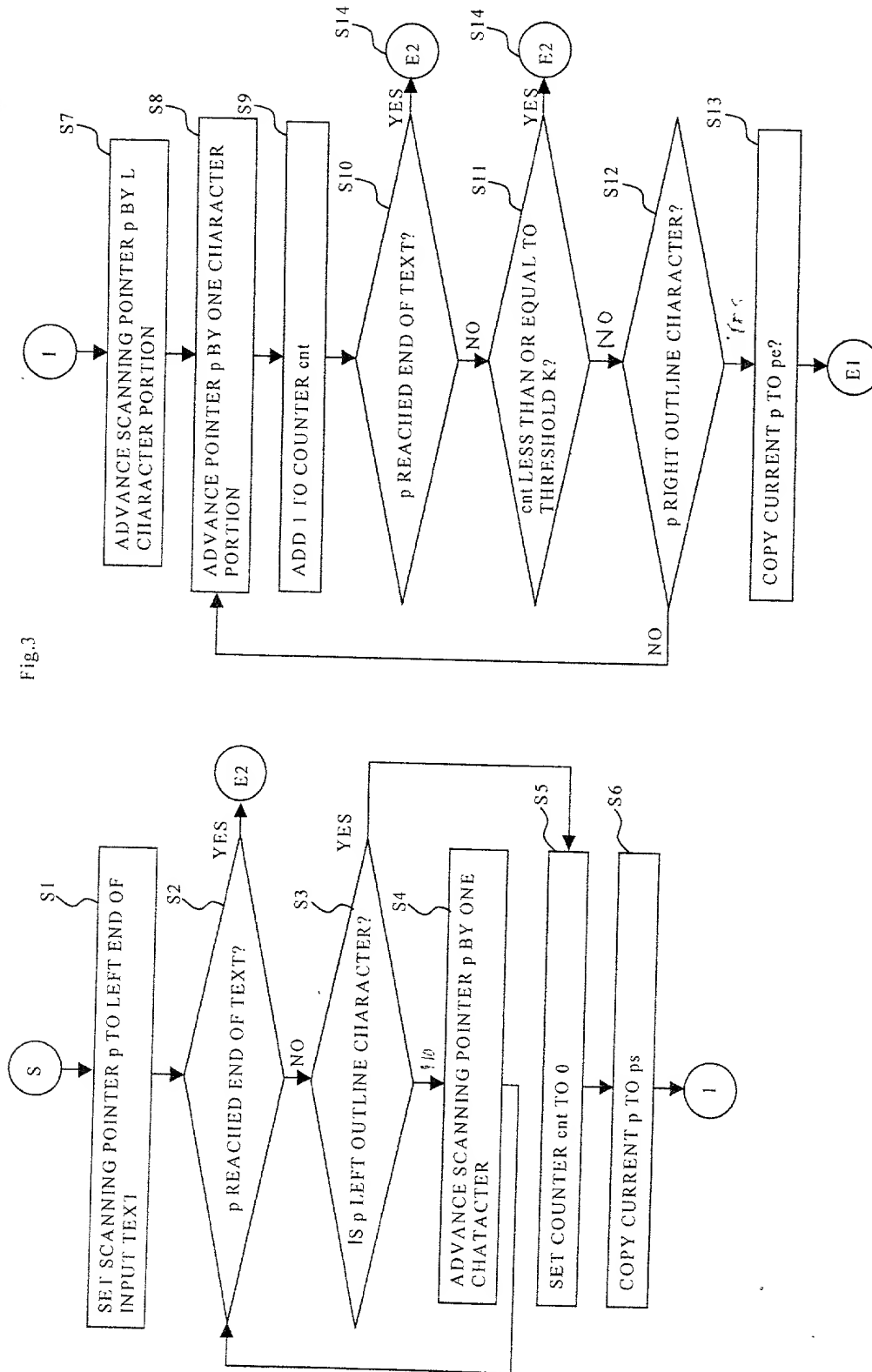
Fig. 1



OVERALL CONFIGURATION OF TEXT TO SPEECH SYNTHESIZER

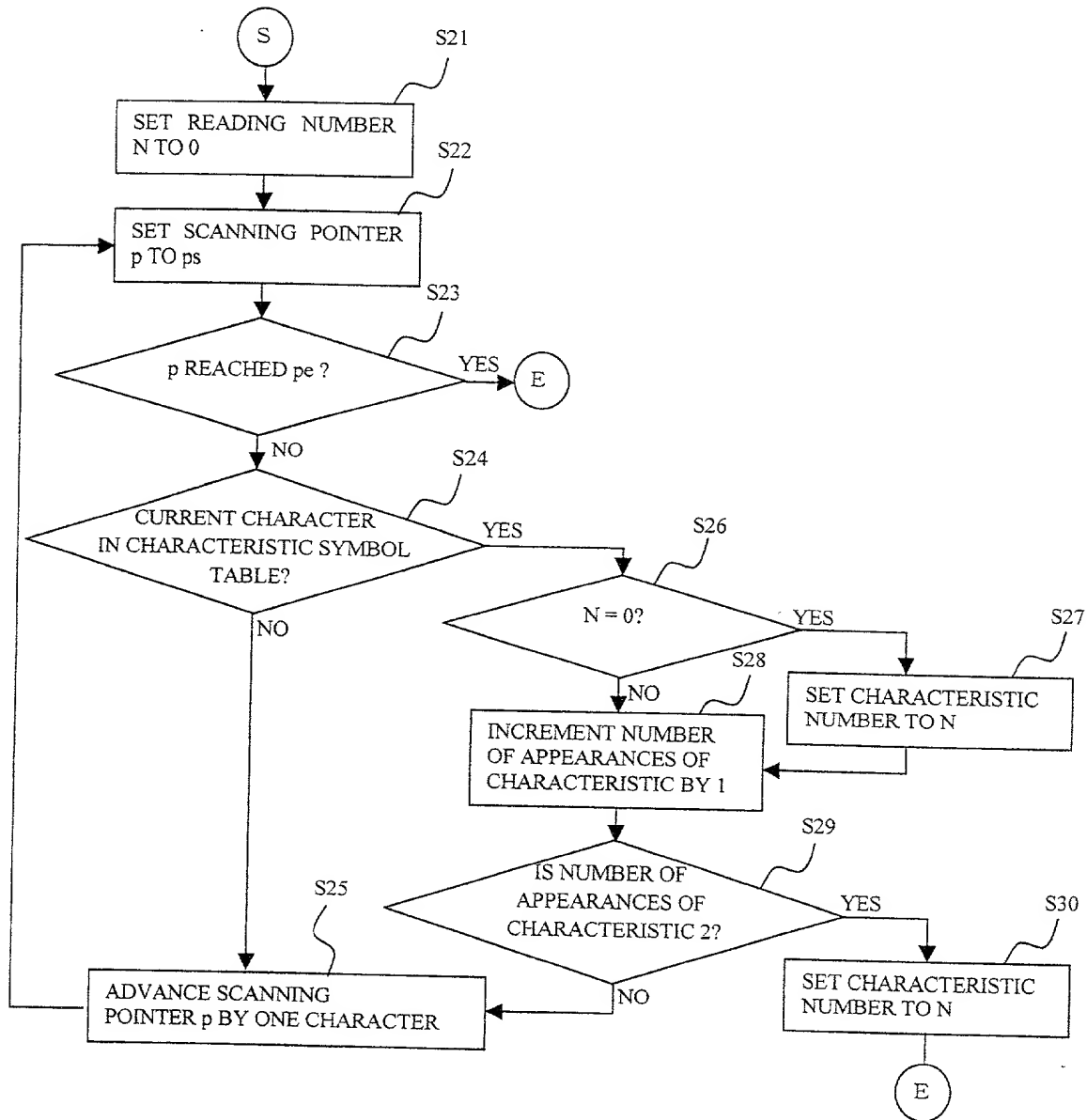


CONFIGURATION OF THE FACIAL CHARACTER READING ASSIGNMENT UNIT OF THE FIRST EMBODIMENT



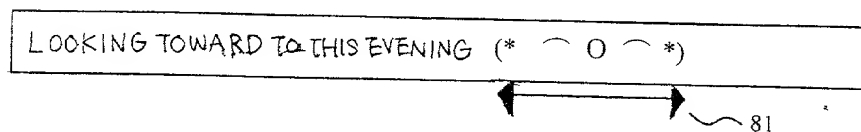
FLOW OF PROCESSING FOR FACIAL CHARACTER DETERMINING UNIT

Fig. 4



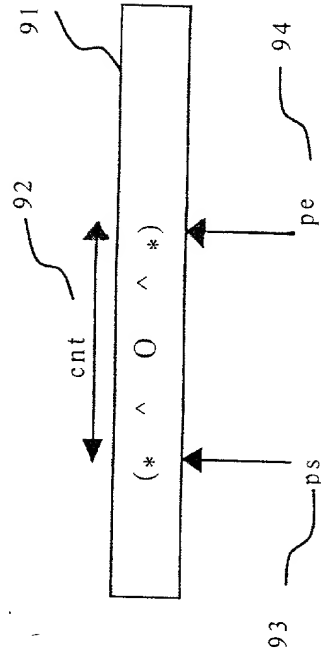
PROCESSING FLOW FOR CHARACTERISTIC EXTRACTION UNIT

Fig. 5

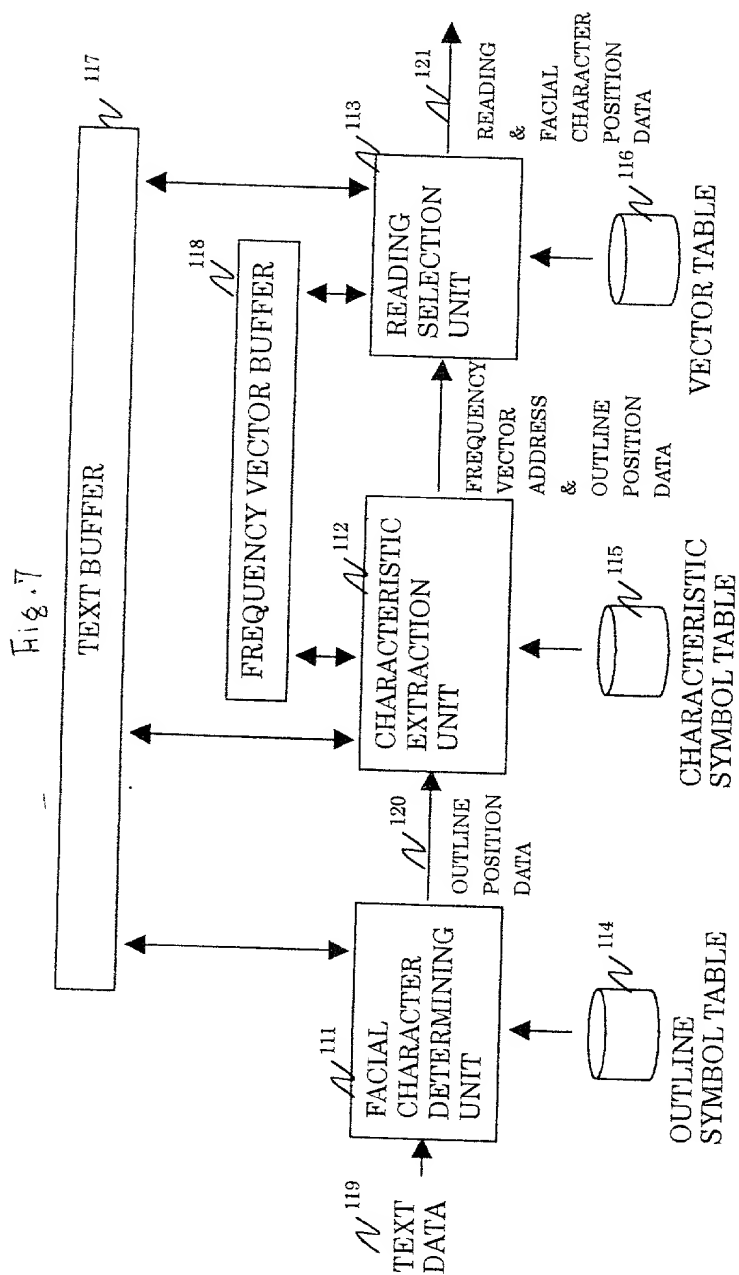


EXAMPLE OF TEXT DATA PASSED OVER TO READING ASSIGNMENT UNIT

Fig. 6

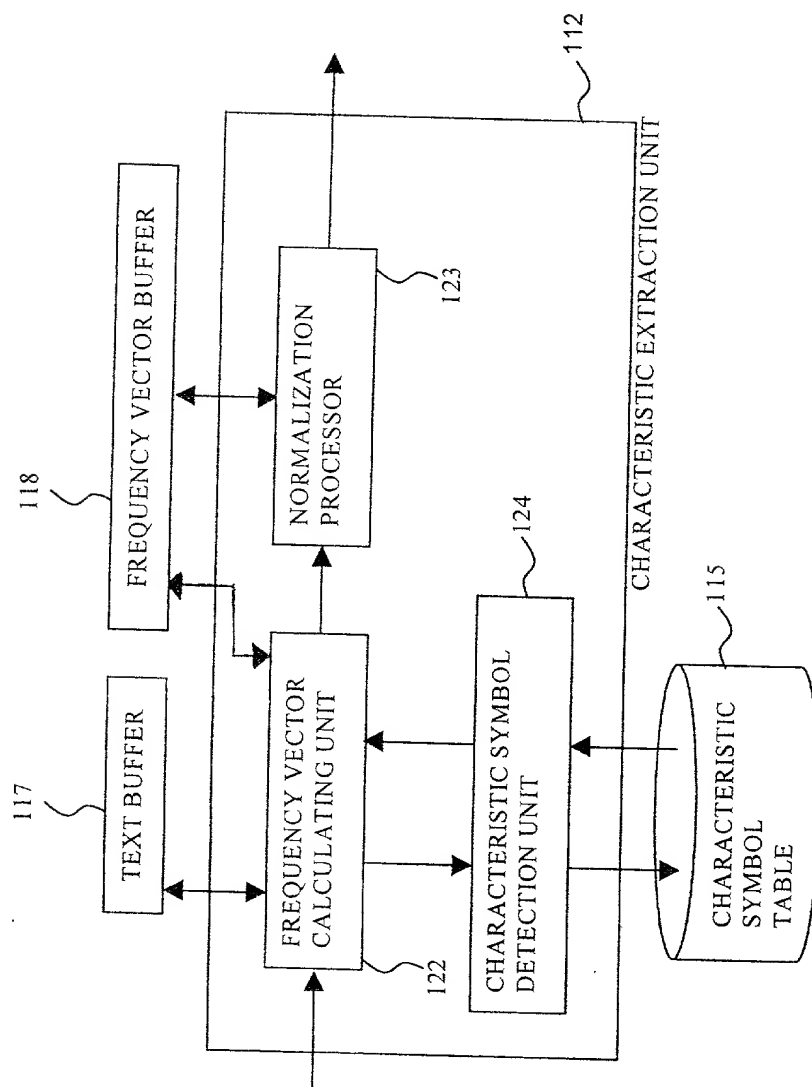


EXAMPLE OUTPUT OF FACIAL CHARACTER DETERMINING UNIT



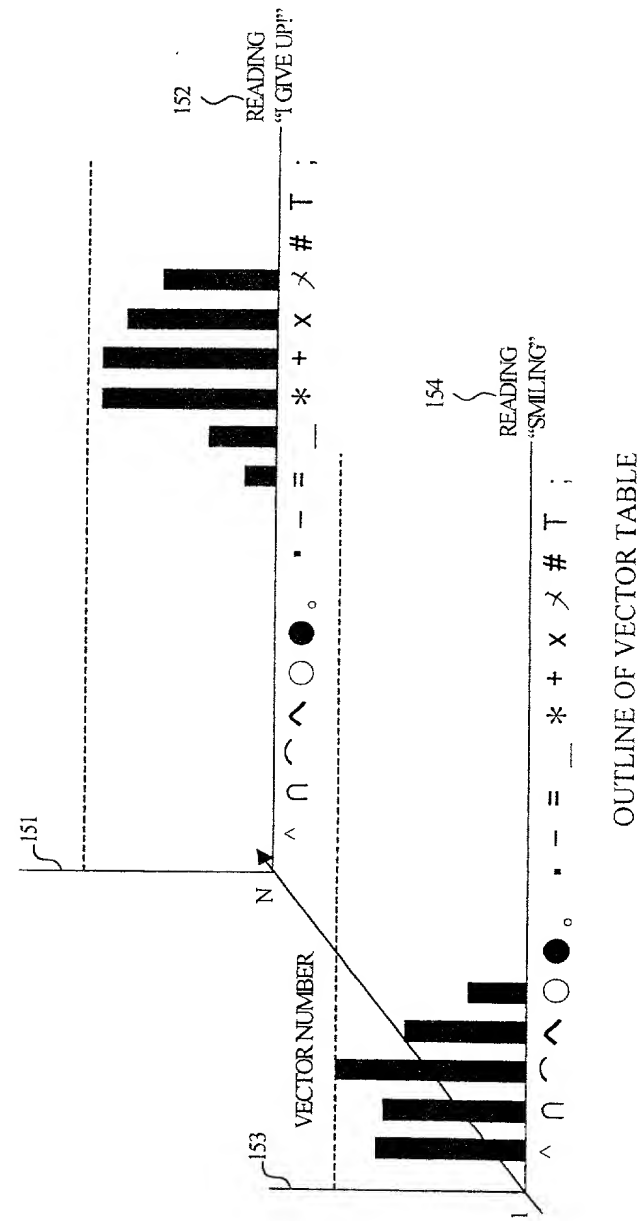
VIEW OF CONFIGURATION OF FACIAL CHARACTER READING ASSIGNMENT UNIT OF THE SECOND EMBODIMENT

Fig. 8



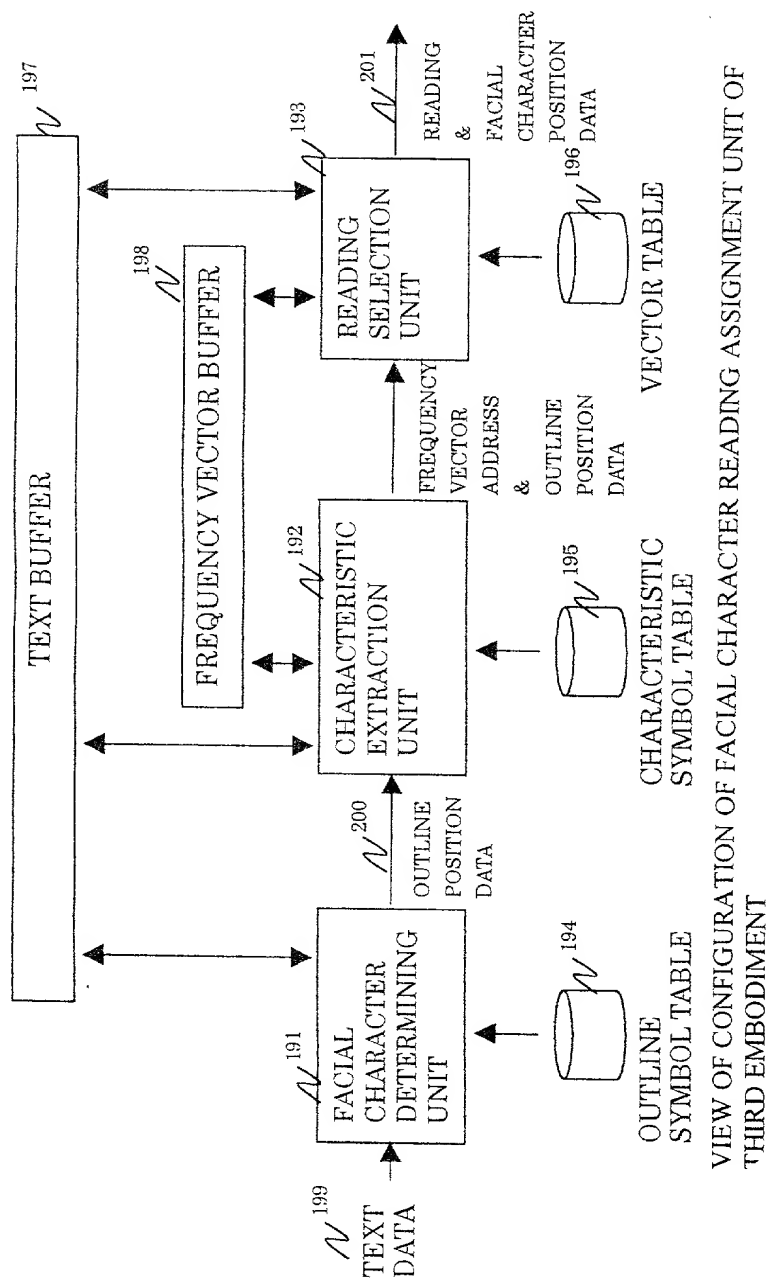
VIEW OF CONFIGURATION OF CHARACTERISTIC EXTRACTION UNIT

Fig. 9



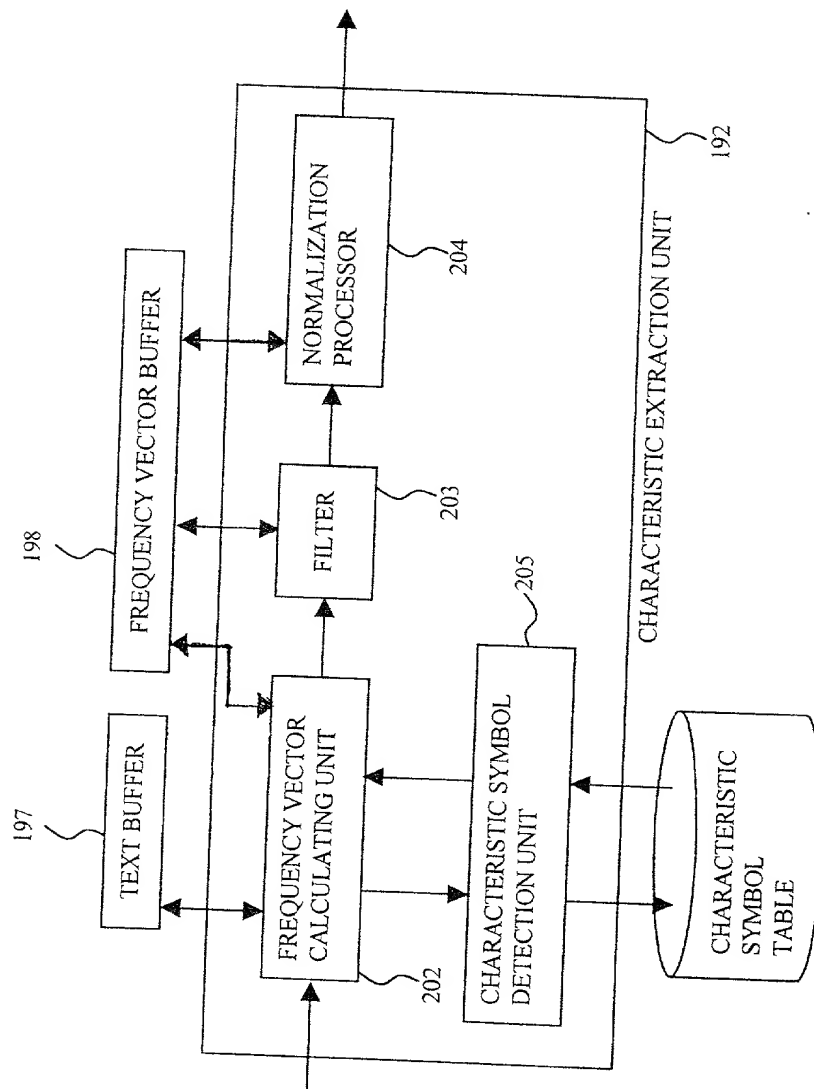
EXAMPLE OF SELECTED TYPICAL VECTORS

Fig. 13



VIEW OF CONFIGURATION OF FACIAL CHARACTER READING ASSIGNMENT UNIT OF THIRD EMBODIMENT

Fig. 14



VIEW OF CONFIGURATION OF CHARACTERISTIC EXTRACTION UNIT

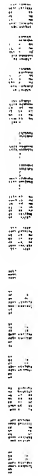
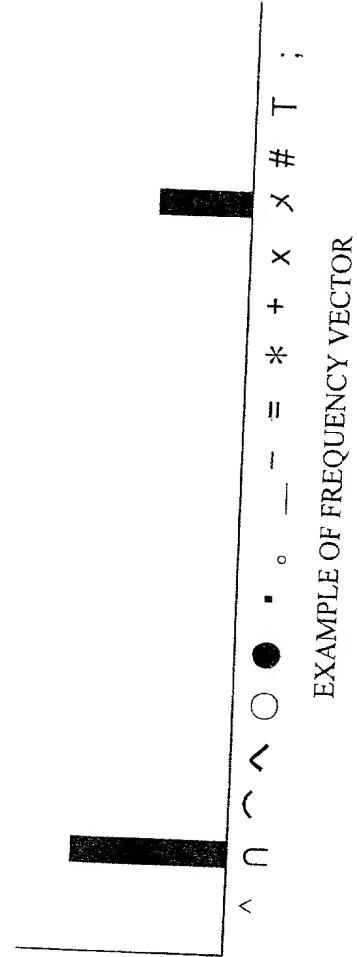
[illegible][illegible]

Fig. 17

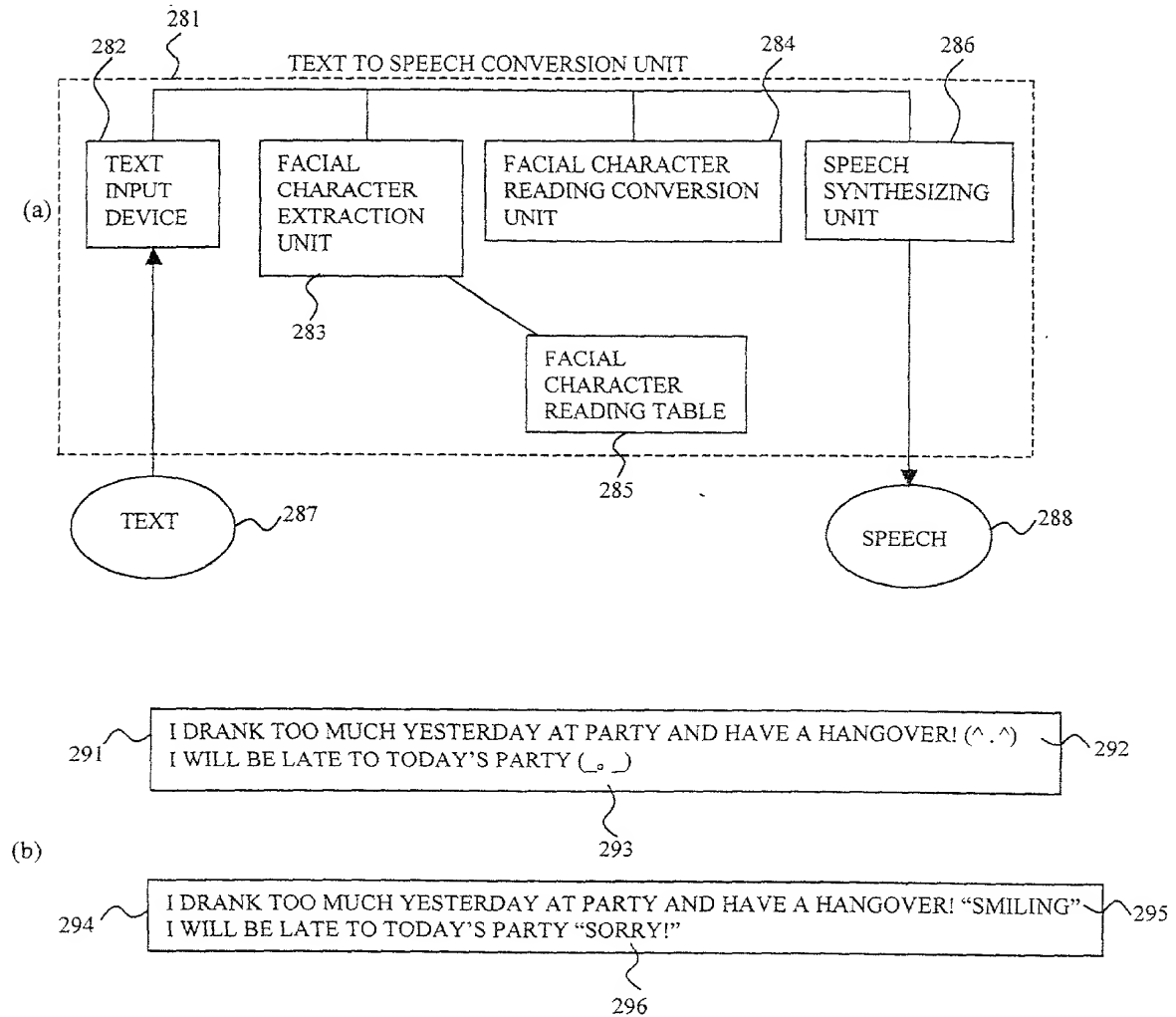


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EXAMPLE OF FREQUENCY VECTOR AFTER SMOOTHING

Fig. 20



VIEW DESCRIBING RELATED ART